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(N.E.)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	MARK E. EIDSON et al.	§	Group Art Unit:	2641
Serial No.:	09/185,248	§		
Filed:	November 3, 1998	§	Examiner:	A. Armstrong
For:	MIXING DIVERSELY ENCODED DATA STREAMS	§	Atty. Dkt. No.:	INTL-0136-US

Commissioner for Patents
Washington DC 20231

RESPONSE TO OFFICE ACTION OF OCTOBER 25, 2000

Sir:

In response to the office action mailed October 25, 2000, please amend the above-referenced patent application as follows:

In the Specification:

Please amend the specification as follows:

On page 1, line 10: please replace "movie" with –moving--.

In the Claims:

Please cancel claim 9, without prejudice.

Please amend the following claims:

1. (AMENDED) A method to combine diversely encoded audio data streams, comprising:

receiving a first audio data stream in a [first perceptually] moving pictures experts group based format;

decoding the first audio data stream into a [raw] linear pulse code modulated format;

Date of Deposit: December 18, 2000
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, Washington DC 20231.
Sherry Tipton
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obtaining a second audio data stream in the [raw] linear pulse code modulated format; and

combining the decoded first audio data stream with the second audio data stream.

12. (AMENDED) A program storage device, readable by a programmable control device, comprising:

instructions stored on the program storage device for causing the programmable

control device to

receive a first audio data stream in a [first perceptually based] moving pictures experts group format;

decode the first audio data stream into a [raw] linear pulse code modulated format;

acquire a second audio data stream in the [raw] linear pulse code modulated format; and

combine the decoded first audio data stream with the second audio data stream.

17. (AMENDED) A computer system comprising:

a multimedia source;

a host processor to receive an encoded data stream from the multimedia source and to extract a first encoded audio stream from the encoded data stream;

a decoder to receive the first encoded audio stream from the host processor and to generate a first [raw] linear pulse code modulated audio stream based on the first encoded audio stream;

a mixer to combine the first [raw] linear pulse code modulated audio stream and a second [raw] linear pulse code modulated audio stream to generate a combined audio stream; and